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Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

DEC 1 6 1998

PROBLEM COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

In the Matter of)		
)	CC Docket No.	98-170
Truth-in-Billing and)		
Billing Format)		

AT&T Reply

Mark C. Rosenblum Richard H. Rubin

Its Attorneys

Room 3252I3 295 North Maple Avenue Basking Ridge, NJ 07920 (908) 221-4481

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December 16, 1998

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Summary

The comments show that the operation of market forces, combined with effective enforcement, is the best way to address most of the problems cited in the NPRM. Reputable carriers and consumers should not be forced to implement or pay for expensive billing system changes because of the questionable practices of a small number of bad actors.

There is also no need for the Commission to promulgate detailed rules to address the matters that are within its jurisdiction, because Section 201(b) gives it the power to prosecute violators. There is, however, a legitimate need to promote national uniformity in billing practices. Given the jurisdictional and other legal issues associated with the broader issues relating to billing matters, the Commission can best serve this purpose by establishing a broad-based forum in which all interested parties can work cooperatively to develop voluntary guidelines.

To the extent that the Commission deems it appropriate to adopt any new rules, it must consider the costs necessary to implement them. It should also assure that any new rules are flexible enough to accommodate the requirements of carriers' multiple and complex billing systems, as well as the needs of individual customers. Moreover, the Commission should not adopt any new rules unless the consumer benefits

outweigh the substantial costs required to modify carriers' billing systems.

The record indicates that the problems identified in the NPRM are associated almost exclusively with residential customers' bills for wireline services. Therefore, the application of any new rules should be limited to those types of bills. In particular, the Commission should not adopt new rules that apply to bills for business customers or CMRS subscribers. In addition, any new rules should not foreclose customers' ability to take advantage of new or optional billing capabilities.

Finally, the record indicates that some of the problems identified in the NPRM could be ameliorated if customers were provided a few key facts in their billing statements.

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Billing Format)		

AT&T Reply

Pursuant to the Commission's Notice of Proposed
Rulemaking, FCC 98-232, released September 17, 1998
("NPRM"), AT&T Corp. ("AT&T") hereby replies to the comments
submitted on November 13, 1998.

Introduction

The comments support the positions advanced in AT&T's comments. First, there is no dispute that consumers should have reasonable access to truthful and non-misleading information about the services listed on their bills. The comments show, however, that existing market forces already provide reputable carriers with powerful incentives to provide their customers with such information.

A list of commenters and the abbreviations used to refer to each is appended as Attachment A. A number of commenters raised issues in their comments that are being addressed in other proceedings. AT&T will generally not address those maters below. However, AT&T points out that the APCC's statements (pp. 2-7) regarding IXCs' alleged "multiple recovery" of payphone compensation costs have been thoroughly discredited. See ex parte letter from Robert H. Castellano, AT&T, to Magalie Roman Salas, FCC, CC Docket No. 96-128, dated June 17, 1998.

Second, the comments demonstrate that there is little need for additional billing rules regarding interstate telecommunications services, because Section 201(b) of the Communications Act provides the Commission with authority to address the billing matters that are within its jurisdiction. Thus, what is needed is effective enforcement, not additional rules. The comments also show that the best way to develop uniform billing practices for all services that are included in telecommunications bills is to convene a forum in which all interested parties can work together cooperatively to create national guidelines.

Third, the comments of billing services providers demonstrate that it is time-consuming and costly to make changes to established billing systems, and that consumers are demanding shorter, rather than longer, billing statements. Thus, the Commission should make a careful cost/benefit analysis to assure that the consumer benefits of any rule change outweigh the additional systems costs, which will ultimately be borne by those same consumers.

Moreover, to the extent the Commission deems it necessary to make any rule changes, it is important that such rules give billers and carriers substantial flexibility, so they can accommodate the needs of their systems and their customers.

Fourth, the comments show that any new rules need only apply to residential consumers' bills for wireline services.

In particular, there is no need for additional rules that would apply to billing for large business customers and CMRS subscribers. Moreover, no rules should supersede explicit billing arrangements that have been agreed to between carriers and their customers.

Finally, there are a few minimal information requirements that the Commission could establish so that consumers have key information about their accounts. Information about PICs, however, cannot be accurately provided until all carriers, including resellers, are required to obtain and use unique carrier identification codes ("CICs").

I. Market Forces Already Provide Carriers With Strong Incentives To Provide Consumers With Truthful And Non-Misleading Information.

There is no dispute that consumers are entitled to receive truthful and non-misleading information about the services they buy, so they can make informed purchasing decisions and verify that those decisions have been properly implemented by their chosen vendors.² However, the comments demonstrate that reputable carriers, both large and small, recognize this fact and treat billing as a competitive tool

² <u>See, e.g.</u>, AT&T, p. 1; FTC, p. 1.

to attract and please their customers.³ Thus, they go to significant lengths to learn about their customers' billing needs and provide them with all pertinent information. For example, several carriers describe the modifications they have voluntarily made, or are making, to their billing systems.⁴

Even more important, carriers' billing modifications have been made in response to direct input from their customers regarding consumer preferences and needs. AT&T also constantly conducts consumer research to assure that its billing services keep pace with consumers' requirements. Given that so many carriers are actively involved in this type of market-focused activity, there would appear to be at most a limited need to adopt additional rules in this area.

³ <u>E.g.</u>, ALTS, p. 5; SBC, p. 25; Sprint, p. 4; TRA, p. 3-4 ("market forces are powerful drivers"); USTA, pp. 1-2; U S WEST, pp. 3, 17-18.

See, e.g., Ameritech, p. 2; Bell Atlantic, Attachment, p. 2; BellSouth, n.8; GTE, pp. 5-6; U S WEST, p. 7.

⁵ E.g., Ameritech, p. 2; Bell Atlantic, Attachment, p. 5; GTE, pp. 5-6; Sprint, p. 4; U S WEST, p. 7.

See AT&T, pp. 3-4. See also MCI, pp. i, 2.

⁷ <u>E.g.</u>, GTE, p. 9; CompTel, p. 1 (Commission should in the first instance rely on market forces); MCI, p. 20 ("[c]ompetition, not regulation, is the best answer"); Teligent, p. 2.

II. The Commission Already Has Authority To Address Billing Issues That Are Within Its Jurisdiction; Thus Its Primary Focus Should Be On Encouraging The Development Of National Guidelines To Encourage Uniformity In Billing Practices.

Section 201(b) provides the Commission with ample authority to prosecute the small number of entities that engage in unjust or unreasonable billing practices relating to services that are subject to the Commission's jurisdiction. Thus, there is no need to adopt rules that micromanage how interstate telecommunications carriers bill their customers. As Ameritech correctly states (p. 1), "[t]o the extent a few carriers insist on issuing untruthful or misleading bills, enforcement is the appropriate remedy."

In addition, a number of commenters, including several States, note that the Commission's jurisdiction in this area only relates to the billing of interstate telecommunications

See, e.g., AT&T, pp. 6-8; ACTA, p. 2 ("deceptive billing practices are already illegal at both the federal and state levels"); MCI, n.15; Nextel, pp. 11-12; Sprint, p. 23; TW Telecom, p. 12.

⁹ E.g., ACTA, p. 2; Ameritech, p. 5; USTA, p. 4.

See also AT&T, p. 2; MCI, pp. 4-5; Qwest, p. 6; Bell Atlantic, p. 2 (Commission should not "try to get at [] bad actors [who commit fraud] by creating a brand new system of rules and regulations for telephone company bills"); BellSouth, p. 2; SBC, p. 12; TW Telecom, pp. 2-3; U S WEST, p. 4.

services.¹¹ Thus, the Commission could not, on its own, adopt rules that would address all the issues that may arise from the questionable practices of unscrupulous vendors, especially problems relating to intrastate services and non-telecommunications services.¹²

Accordingly, many commenters agree with AT&T (pp. 10-12) that the Commission can best serve the public interest by working cooperatively with all interested parties to develop national guidelines, rather than rules, to address the problems identified in the NPRM. For example, the New York PSC (pp. 1-2) suggests that "it could be productive for the Commission to convene a working group that includes consumer groups, carriers, state regulatory commissions and other interested parties to establish billing formats." 13

(footnote continued on next page)

E.g., Ohio PUC, p. 4 ("the Ohio Commission has jurisdiction over its telecommunications intrastate matters"); Minnesota OAG, pp. 3-4 (FCC does not have primary jurisdiction over LECs' billing and collection practices, because "billing and collection is still a regulated Local service in many states" (emphasis in original)); PaPUC, pp. 3; 4-6 (same). See also AT&T, n.8; Ameritech, p. 4; ALTS, n.2; Bell Atlantic, Attachment, pp. 2-3; TW Telecom, pp. 5-7.

BellSouth, p. 3 (Commission's jurisdiction is circumscribed by the fact that telephone bills are used as a billing vehicle by numerous parties whose activities are not subject to regulation under the Communications Act). See FTC, pp. 5-6 (describing FTC actions against cramming of non-telecommunications services).

In this regard, however, Bell Atlantic correctly states that "there is no perfect way -- or a single correct way -- to organize a telephone bill." Bell Atlantic, Attachment,

Moreover, the Commission and other regulators have no experience in bill design. Thus, cooperative input from all interested parties, especially carriers who constantly interact with consumers to determine their needs, is vital to the development of reasonable billing guidelines. A broad-based forum provides a better setting than a rulemaking to establish such guidelines. As AT&T (pp. 12-13) noted, such a national forum could also be helpful in developing consensus on ways to describe charges relating to support for the Federal Universal Service Fund and access cost contributions.

⁽footnote continued from previous page)

p. 4. <u>See also AT&T</u>, pp. 9-10 ("there is always more than one way to express and present the information that consumers require . . . [and] none is so inherently superior that it should be mandated in a rule"); Qwest, p. 4; TW Telecom, pp. 9-11; USTA, p. 2.

Bell Atlantic, p. 4; SBC, p. 9 (individual carriers are in the best position to determine customers needs "based upon the feedback they receive from their customers").

See AT&T, p. 4.

See U S WEST, pp. 12-13 ("[c]onvening an industry work group . . . would be calculated to produce greater consensus in a shorter period of time" than a rulemaking); NASUCA, p. 6.

¹⁷ <u>See</u> also NYDPS, p. 2; National Consumers League, p. 8 (developing standard terms "should be a collaborative process in which companies, regulators and consumer advocates all participate")"

In addition, many commenters recognize the complexity of these issues and recommend that "guidelines, rather than regulations, are the appropriate remedy [that] would be consistent with the Commission's continuing emphasis on deregulation and market responsibility."¹⁸ The NYCPB (pp. 6-7) also notes that such a process would help the Commission to achieve its stated purpose to initiate a dialogue with the states on these issues.¹⁹ The NYCPB also recognizes that such guidelines would be more flexible than rules, and that the creation of guidelines would "avoid any disputes" regarding the Commission's authority to adopt broadly applicable rules.²⁰

(footnote continued on next page)

New York State Consumer Protection Board ("NYCPB"), p. 6. See also, e.g., CenturyTel, p. 1; Coalition to Ensure Responsible Billing, p. 13; Commonwealth, p. 1; CompTel, p. 6; GTC, p. 3 ("[d]irect regulation of bill content will embroil the Commission in a no-win contest"); GTE, p. 9; MCI, pp. ii; Missouri PSC, p. 2; PCIA, p. 3; Project Mutual, p. 2; Qwest, p. 3; Sprint, p. 5; TRA, p. 3; USTA, p. 3 (Commission should "opt for principles over prescriptions"); U S WEST, pp. 5, 13-16.

See also BellSouth, pp. i, 3 (urging the Commission to work closely with the States to develop guidelines and to develop a forum to address billing issues on a national level; otherwise multi-state providers can face inconsistent requirements that add significantly to the costs and complexity of the billing function); Florida PSC (FCC "provides a useful forum for discussing issues that impact all states"); Frontier, pp. 8-9; Teligent, pp. 9-10; USTA, p. 3; U S WEST, p. 12.

See also Florida PSC, p. 4 (recommending that "the FCC not adopt mandatory rules which must be followed in each state, but instead serve as a national forum for addressing these issues"); Missouri PSC, p. 2; AT&T, p. 11; Ameritech,

In addition, ALTS agrees with AT&T (pp. 7, 9-10) that billing provides new entrants with a means to offer competitively significant differences from the capabilities offered by incumbent LECs.²¹ Thus, ALTS (p. 5) also opposes the adoption of extensive new billing rules and correctly notes that such rules "would tend to mandate mediocrity in billing rather than superior billing practices."

III. Any New Rules Must Recognize The Costs And Technical Difficulties Required To Change Existing Billing Systems.

The NPRM (¶ 11) properly stated concerns about the costs associated with the adoption of any new billing rules. This is appropriate, because all additional costs resulting from such rules would have to be passed on to customers. The comments of several carriers that provide billing services demonstrate that billing system changes are neither simple nor cheap and that such changes take significant time to implement. At the same time, carriers that use LEC billing services note that existing systems are inflexible

⁽footnote continued from previous page)

p. 5 (supporting use of "guidelines"); Project Mutual Telephone Cooperative, p. 2. And see ACTA, p. 7 (Commission should allow self-regulation through the adoption of a voluntary code of conduct); Coalition to Ensure Responsible Billing, p. 12 (same).

See also Sprint, p. 4; Bell Atlantic, p. 4.

²² See MCI, p. 4.

and limit their ability to provide extensive additional data on bills.²³ Furthermore, carriers' consumer research indicates that consumers want accurate but shorter bills. All of these factors should be carefully considered before the Commission adopts any rule that would require carriers to make significant changes to their billing systems.²⁴

Carriers' billing systems are large, complex and expensive to modify. Accordingly, Ameritech (p. 3) urges the Commission to "recognize the wide range of system capabilities that are inherent in different billing systems, and . . . not impose rigid or overly detailed requirements that may needlessly impose hardships on certain carriers and their customers."²⁵

Ameritech (<u>id.</u>) specifically notes that its own recent multi-million dollar billing system modifications could only be completed within eighteen months because they were "intentionally limited to format changes that entailed no software or hardware changes to billing or underlying legacy systems." It also stresses that the \$8 million cost of implementing its new billing format "pales when compared to

²³ E.g., Qwest, pp. 5, 6.

E.g., CompTel, p. 1; Sprint, pp. 2-3.

²⁵ See also BellSouth, p. 6; Commonwealth, p. 3; U S WEST, pp. 20-21; GST, p. 13 ("mandating a uniform bill format that all carriers could economically use would be nearly impossible").

the costs that would have to be incurred" if there had been any such changes. 26 Thus, for example, Ameritech (pp. 11-12) cannot even estimate the costs that would be necessary to identify all the changes that may appear on a customer's bill from month to month just for its own services, much less for the services it bills on behalf of others.

Moreover, Ameritech (pp. 18-19) adds that any billing system modifications in 1999 and early 2000 would have to be limited in order to assure that it can comply with Year 2000 demands.

Other LECs concur. For example, Bell Atlantic (p. 4) states that "[t]he process of design, testing and implementation [of a new bill] is not a fast one, and it takes a company like Bell Atlantic several years to complete it, and . . . it is an extremely costly process."

Similarly, BellSouth (p. 4) states that extensive software changes would be needed in order to develop a summary page that could appear on each monthly bill.²⁷ In addition, Bell Atlantic (Attachment, p. 7) points out that the industry "is constrained by the existing billing record exchange standard, which limits the length of a service description."

See also TW Telecom, p. 4 (adoption of NPRM's proposals could increase its billing costs by 10-60%).

See also GTE, p. 11.

This, in turn, limits a carrier's ability to provide lengthy service descriptions on telephone bills. 28

In addition, all of the consumer research referenced in the comments repeatedly indicates that consumers want their bills to be concise. This militates against rules that would require lengthy explanations of a vendor's services. It also clearly indicates that consumers would be disinterested in frequent recitations on their bills about the complex history of the Commission's policies implementing universal service and access subsidies. As CenturyTel (p. 8) states, to explain the intricacies of those policies "to the average consumer in a short, concise statement [would be] a Herculean task." At best, customers would be terribly confused by descriptions of these policies on their bills, on which would likely spur even more

See also Coalition to Ensure Responsible Billing, pp. 18-19. Moreover, Ameritech (p. 11) also points out that there are more effective and efficient ways that carriers can provide customers with information about their service arrangements, such as periodic bill inserts or direct mailings. See also AT&T, pp. 8-9; SBC, p. 24; Sprint, pp. 3, 13. All of these mechanisms are likely to be less expensive than requiring wholesale modifications to complex billing systems.

E.g., Bell Atlantic, Attachment, p. 5 ("our customers have consistently told us . . . that our bills have too many pages"); BellSouth, p. 4 (customers want "shorter and simpler bill[s]"); SBC, pp. 12, 21; Sprint, pp. 4, 12. See also AirTouch, p. 5; ALTS, p. 4.

See e.g., AT&T, n.9; BellSouth, p. 16; CPUC, p. 8; CenturyTel, p. 9; Qwest, p. 3; SBC, p. 18; Sprint, p. 17.

inquiries, both to carriers and regulators. Thus, even apart from the serious First Amendment implications of such a requirement, 31 the costs of such a rule could not reasonably outweigh any benefits.

IV. Any New Billing Rules Should Apply Only To Bills Issued To Residential Consumers For Interstate Wireline Services.

Just as the costs of any new rule should not exceed their benefits, the scope of such rules should not exceed their demonstrated need. The comments make it clear that the problems referenced in the NPRM relate overwhelmingly to residential consumers' bills for wireline services. 32 Therefore, to the extent that the Commission deems it appropriate to issue any rules in this proceeding, they should apply only in those situations. 33

See, e.g., AT&T, n.9; CTIA, pp. 9-11; BellSouth, p. 3; PCIA, p. 14; PrimeCo, pp. 13-14.

³² Ameritech, p. 6; C&W USA, p. 2.

It should also be noted that some of the NPRM's proposals can apply only to LECs because they require access to information that only LECs will possess, such as the identity of a customer's PIC and the applicability of a "PIC freeze" or similar option to a particular consumer's account (see AT&T, p. 6; Qwest, p. 5). In addition, the Commission should take this opportunity to declare that the nondiscrimination safeguards of Section 272(c) require that BOCs offer billing services for CLECs that are equivalent to the services they provide to their Section 272 affiliates (see Electronic Commerce Association, pp. 4-6; Coalition to Ensure Responsible Billing, pp. 3-6).

Many commenters agree with AT&T (pp. 4-5) that there is no need for billing rules applicable to business customers. Mot only are business customers more sophisticated than residential consumers, but their billing requirements are significantly different, and often unique. The Commission should not adopt any new regulatory rules that would inhibit carriers' ability to satisfy those customers' billing needs at the lowest possible cost.

Similarly, the comments of CMRS providers provide convincing evidence that there is no need to graft onto wireless services additional regulatory requirements that are based on the experience of wireline customers. Not only do CMRS providers offer service under different and more market-based regulatory rules, that incidents of slamming and cramming are also substantially lower for CMRS customers, in part because CMRS providers' bills typically

See GST, pp. i-ii, 16-20; PetroCom, p. 3; Sprint, n.2; TRA, p. 4-5.

Teligent, pp. 3-4.

E.g., Bell Atlantic Mobile, p. 10; Omnipoint, p. 2.

See e.g., Bell Atlantic Mobile, pp. 2-7; BellSouth, pp. 11-12; PrimeCo, p. 15.

do not include charges for non-telecommunications services.³⁸

In addition, any new regulatory rules adopted here should not force carriers to abandon other consensual arrangements that provide customers with other benefits. For example, carriers should continue to be able to develop and offer new billing options such as electronic billing.³⁹ Carriers should also be able to provide service options such as lower prices and/or added features or functionality in return for more streamlined billing.⁴⁰

V. It Is Reasonable To Require That Consumers Receive Certain Specific Information on Their Bills.

AT&T's comments support the adoption of rules that would assure consumers receive access to two limited, but key, pieces of information about their telecommunications services. There is general support among the commenters for these requirements.⁴¹

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See e.g., AirTouch, p. 6; Ameritech, p. 6; Bell Atlantic Mobile, pp. 7-10; BellSouth, p. 11; Nextel, pp. 7-9; PCIA, pp. 5-8; PrimeCo, p. 5. For similar reasons, CompTel (p. 3) reasonably suggests that no new rules are necessary for bills that are issued directly to consumers by non-dominant carriers. See also Sprint, p. 9.

Teligent, pp. 4-7.

⁴⁰ AT&T, p. 4.

In contrast, a number of commenters oppose a federal requirement relating to identification of "deniable" versus "non-deniable" charges, for reasons ranging from technical

First, there is no disagreement that consumers' bills should include the names of the carriers that provide their interstate telecommunications services, including resellers. This is basic information that consumers need to assure that they are only receiving bills from carriers they have chosen to do business with. In this regard, Americatel (p. 2) raises a significant point of clarification. If a carrier provides service under a lawful trade name, that is the name that should be provided on the bill. Otherwise, consumers would likely be unable to recognize the service provider's name, leading to additional confusion. As

Second, the commenters generally agree with AT&T (pp. 14-15) that all carriers should be required to provide a toll-free customer service number on each bill, so that consumers may reach them if they have a question or

⁽footnote continued from previous page)

difficulty, to customer confusion regarding the terms used, to concerns about significantly increased uncollectibles for legitimate service providers (see e.g., ALTS, pp. 9-10; CenturyTel, p. 6; CompTel, p. 7). Thus, the Commission should follow the suggestion of AT&T (n.8) and others (Ameritech, pp. 15-16; Bell Atlantic, Attachment, p. 9: GST, p. ii) and rely on the States to address such issues, which, in all events, involve principally intrastate matters.

E.g., AT&T, p. 14; Ameritech, p. 17; BellSouth, p. 7; CenturyTel, p. 6; Commonwealth, p. 4; FTC, p. 14; Kansas Corporation Commission, p. 5; Ohio PUC, p. 6; Sprint, p. 13.

See also Maine PUC, p. 6.

concern.⁴⁴ This uncontroversial requirement is already used by many carriers and will help consumers to resolve problems directly.

AT&T (pp. 5-6) also recognizes that it may be helpful to have LEC bills identify consumers' interLATA PIC each month. However, the commenters agree that such information cannot be accurately provided unless all carriers, including resellers, are able to obtain, and required to use, individual CIC codes. AT&T supports efforts to implement such a requirement. 46

See, e.g., Ameritech, p. 16; BellSouth, p. 9; Commonwealth, p. 5; FTC, p. 14; NAAG, p. 5; Ohio PUC, p. 11.

E.g., Ameritech, pp. 9-10, BellSouth, pp. 7-8; SBC, p. 25; Sprint, n.6; U S WEST, n.12.

AT&T (p. 6) also believes that it would be useful to consumers to have LEC bills inform customers whether they have an active "PIC freeze" or similar restriction on their account. See also FTC, p. 10.

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Conclusion

For the reasons stated above and in AT&T's Comments, there is no need to adopt extensive rules in this area. To the extent that the Commission deems it necessary to adopt any new rules, such rules should be consistent with AT&T's comments in this proceeding.

Respectfully submitted,

AT&T CORP.

Mark C. Rosenblum Richard H. Rubin

Its Attorneys

Room 3252I3 295 North Maple Avenue Basking Ridge, NJ 07920 (908) 221-4481

December 16, 1998

CC 98-170 Truth-in-Billing Commenters

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America's Carriers Telecommunication Association ("ACTA")
AirTouch Communications, Inc. ("AirTouch")
American Federation of Teachers ("AFT")
American Public Communications Council ("APCC")
Americatel Corporation
Ameritech
Association for Local Telecommunications Services ("ALTS")
AT&T
Bell Atlantic
Bell Atlantic Mobile, Inc.
Billing Reform Task Force
BellSouth Corporation ("BellSouth")
Bills Project Division of the Foundation for Taxpayer and
     Consumer Rights
Cable & Wireless USA, Inc. ("C&W USA")
California Public Utilities Commission & People of the State
     of California ("CPUC")
Cellular Telecommunications Industry Association ("CTIA")
CenturyTel
Coalition to Ensure Responsible Billing
Commonwealth Telephone Company ("Commonwealth")
CommNet Cellular Inc.
Competitive Telecommunications Association ("CompTel")
Education and Library Networks Coalition
Electronic Commerce Association
Excel Telecommunications, Inc.
Federal Trade Commission ("FTC")
Florida Public Service Commission ("Florida PSC")
Frontier Corporation ("Frontier")
Georgia Consumers' Utility Counsel Division
Global Telecompetition Consultants, Inc. ("GTC")
GST Telecom Inc.
GTE
GVNW, Inc./Management
Independent Telephone & Telecommunications Alliance
Kansas Corporation Commission
Liberty Cellular, Inc.
Maine Public Utilities Commission ("Maine PUC")
MCI WorldCom, Inc. ("MCI")
MediaOne Group, Inc.
Minnesota Office of Attorney General ("Minnesota OAG")
Mississippi Public Service Commission
Missouri Public Service Commission ("Missouri PSC")
National Association of Attorneys General ("NAAG")
National Association of Consumer Agency Administrators
National Association of State Utility Consumer Advocates
     ("NASUCA")
National Consumers League
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Nevadacom, Inc.
New Networks Institute ("NNI")
New York State Consumer Protection Board ("NYCPB")
New York State Department of Public Service ("NYDPS")
Nextel Communications, Inc. ("Nextel")
Northwestern Indiana Telephone Company, Inc. ("NITCO")
Ohio Public Utilities Commission ("Ohio PUC")
Omnipoint Communications, Inc. ("Omnipoint")
Pennsylvania Public Utility Commission ("PaPUC")
Personal Communications Industry Association ("PCIA")
Petroleum Communications, Inc. ("PetroCom")
Pilgrim Telephone, Inc.
PrimeCo Personal Communications, L.P. ("PrimeCo")
Project Mutual Telephone Cooperative Association
     ("Project Mutual")
Quality Communications Inc. ("QCI")
Qwest Communications Corporation ("Qwest")
Rural Cellular Association
Rural Telecommunications Group
Rural Telephone Coalition
SBC Communications Inc. ("SBC")
Siegel and Gale
Small Business Alliance for Fair Utility Regulation ("Small
     Business")
Southern Communications Services, Inc.
Sprint Corporation
Telecommunications Resellers Association ("TRA")
Teligent, Inc.
Texas Citizen Action ("TCA")
Public Utility Commission of Texas ("PUCT")
Texas Office of Public Utility Counsel ("OPC")
Time Warner Telecom, Inc. ("TW Telecom")
United States Cellular Corporation ("USCC")
USP&C, Inc.
United States Telephone Association ("USTA")
U S West Communications, Inc. ("U S WEST")
Utility Consumers' Action Network ("UCAN")
Vermont Public Service Board and Vermont Department of
     Public Service ("Vermont")
Washington Utilities & Transportation Commission Staff
     ("WUTC Staff")
West Virginia Public Service Commission Consumer Advocate
     Division ("WVCAD")
West Virginia Public Service Commission ("WVPSC")
Wisconsin Public Service Commission ("PSCW")
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CERTIFICATE OF SERVICE

I, Rena Martens, do hereby certify that on this 16th day of December, 1998, a copy of the foregoing "AT&T Reply" was served by U.S. first class mail, postage prepaid, to the parties named on the attached service list.

SERVICE LIST - CC DOCKET NO. 98-170

Robert M. McDowell
America's Carriers Telecommunication
Association
8180 Greensboro Drive
Suite 700
McLean, VA 22102

Pamela J. Riley AirTouch Communications, Inc. 1818 N Street, N.W., Suite 800 Washington, DC 20036

Douglas D. Leeds AirTouch Communications, Inc. One California Street, 29th Floor San Francisco, CA 94111

Mary M. Cross American Federation of Teachers 555 New Jersey Avenue, N.W. Washington, DC 20001

Judith L. Harris
Brenda K. Pennington
Reed Smith Shaw & McClay LLP
1301 K Street N.W.
Suite 1100 - East Tower
Washington, DC 20005
Attorneys for Americatel Corporation

Larry A. Peck
John Gockley
Bruce Becker
Ameritech
Room 4H86
2000 West Ameritech Center Drive
Hoffman Estates, IL 60196-1025

Albert H. Kramer
Robert F. Aldrich
Valerie M. Furman
Dickstein Shapiro Morin
& Oshinsky LLP
2101 L Street, N.W.
Washington, DC 20037-1526
Attorneys for the American Public
Communications Council

Emily M. Williams
Association for Local
Telecommunications Services
888 17th Street, N.W., Suite 900
Washington, DC 20006

John M. Goodman Michael E. Glover Bell Atlantic Telephone Companies & Bell Atlantic Communications, Inc. 1300 I Street, N.W. Washington, DC 20005

John T. Scott, III Crowell & Moring LLP 1001 Pennsylvania Avenue, N.W. Washington, DC 20004 Attorneys for Bell Atlantic Mobile, Inc.

Edwin N. Lavergne
Shook, Hardy and Bacon, LLP
1850 Connecticut Avenue, N.W.
Suite 900
Washington, DC 20006-2244
Attorneys for The Billing Reform
Task Force

M. Robert Sutherland Richard M. Sbaratta Helen A. Shockey BellSouth Corporation Suite 1700 1155 Peachtree Street, N.E. Atlanta, GA 30309-3610 Rachel J. Rothstein Cable & Wireless USA, Inc. 8219 Leesburg Pike Vienna, VA 22182

Peter Arth, Jr.
Lionel Wilson
Gretchen Therese Dumas
Public Utilities Commission
State of California
505 Van Ness Ave.
San Francisco, CA 94102

Michael F. Altschul
Randall S. Coleman
Cellular Telecommunications
Industry Association
1250 Connecticut Avenue, N.W.
Suite 200
Washington, DC 20036

Eliot J. Greenwald Swidler Berlin Shereff Friedman, LLP 3000 K Street, N.W., Suite 300 Washington, DC 20007-5116 Attorneys for CenturyTel

Gary D. Slaiman
Kristine DeBry
Swidler Berlin Shereff Friedman, LLP
3000 K Street, N.W., Suite 300
Washington, DC 20007-5116
Attorneys for the Coalition to Ensure
Responsible Billing

John Prendergast
Susan J. Bahr
Blooston, Mordkofsky, Jackson
& Dickens
Suite 300
2120 L Street, N.W.
Washington, DC 20037
Attorneys for Commnet Cellular Inc.

Russell M. Blau
Eliot J. Greenwald
Swidler Berlin Shereff Friedman, LLP
3000 K Street, N.W., Suite 300
Washington, DC 20007-5116
Attorneys for Commonwealth
Telephone Company

Genevieve Morelli Competitive Telecommunications Association 1900 M Street, N.W., Suite 800 Washington, DC 20036

Robert J. Aamoth
Kelley Drye & Warren LLP
1200 19th Street, N.W.
Suite 500
Washington, DC 20036
Attorneys for Competitive
Telecommunications Association

Jim Hurt
Jeanette Mellinger
Consumers' Utility Counsel Division
Governor's Office of Consumer Affairs
2 M. L. King, Jr. Drive, Plaza Level East
Atlanta, GA 30334

Matthew C. Ames
Miller & Van Eaton, P.L.L.C.
1150 Connecticut Avenue
Suite 1000
Washington, DC 20036-4306
Attorney for EDLINC

Garret G. Rasmussen
Patton Boggs LLP
2550 M Street, N.W.
Washington, DC 20037-1350
Attorney for Electronic Commerce
Association

James M. Smith
Excel Telecommunications, Inc.
1133 Connecticut Avenue, N.W.
Suite 750
Washington, DC 20036

Robert J. Aamoth
Andrea D. Pruitt
Kelley Drye & Warren LLP
1200 19th Street, N.W., Suite 500
Washington, DC 20036
Attorneys for Excel
Telecommunications, Inc.

Debra A. Valentine General Counsel Federal Trade Commission 600 Pennsylvania Ave., N.W. Room 570 Washington, DC 20580

Cynthia B. Miller Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Michael J. Shortley, III Frontier Corporation 180 South Clinton Avenue Rochester, NY 14646

Charles H. Helein
Helein & Associates, P.C.
Technology Center East
8180 Greensboro Drive
Suite 700
McLean, VA 22102
Attorney for Global Telecompetition
Consultants, Inc.

Barry Pineles GST Telecom Inc. 4001 Main Street Vancouver, WA 98663 John F. Raposa GTE Service Corporation 600 Hidden Ridge, HQE03J27 PO Box 152092 Irving, TX 75015-2092

Andre J. Lachance GTE Service Corporation 1850 M Street, N.W., Suite 1200 Washington, DC 20036

Kenneth T. Burchett GVNW Inc./Management 8050 S. W. Warm Springs Tualatin, OR 97062

David W. Zesiger
Donn T. Wonnell
Independent Telephone
& Telecommunications Alliance
1300 Connecticut Avenue, N.W.
Suite 600
Washington, DC 20036

Kansas Corporation Commission 1500 SW Arrowhead Road Topeka, KS 66604

David L. Nace
B. Lynn F. Ratnavale
Lukas, Nace, Gutierrez & Sachs, Chtd.
1111 19th Street, N.W., Suite 1200
Washington, DC 20036
Attorneys for Liberty Cellular, Inc.

Dennis L. Keschl Maine Public Utilities Commission 242 State Street 18 State House Station Augusta, Maine 04333-0018

Mary L. Brown
Don Sussman
MCI WorldCom, Inc.
1801 Pennsylvania Avenue, N.W.
Washington, DC 20006

Susan M. Eid Richard A. Karre MediaOne Group, Inc. 1919 Pennsylvania Avenue, N.W. Suite 610 Washington, DC 20006

Hubert H. Humphrey III Lianne Knych Garth M. Morrisette Amy Brendmoen Office of Attorney General State of Minnesota 1200 NCL Tower 445 Minnesota Street St. Paul, MN 55101-2130

George M. Fleming Public Utilities Staff PO Box 1174 Jackson, MS 39215-1174

Dana K. Joyce
Penny G. Baker
Dennis L. Frey
Missouri Public Service Commission
PO Box 360
Jefferson City, MO 65102

Kenneth V. Reif Colorado Office of Consumer Counsel NASUCA 1580 Logan St., S. 610 Denver, CO 80203

Susan Grant National Consumers League 1701 K Street, N.W., Suite 1200 Washington, DC 20006 Glenn S. Richards
David S. Konczal
Fisher Wayland Cooper Leader
& Zaragoza LLP
2001 Pennsylvania Avenue, N.W.
Suite 400
Washington, DC 20006-1851
Attorney for Nevadacom, Inc.

Bruce A. Kushnick New Networks Institute 826 Broadway, Suite 900 New York, NY 10003

Lawrence G. Malone Public Service Commission State of New York Three Empire State Plaza Albany, NY 12223-1350

Timothy S. Carey
Ann Kutter
Michael P. Sasso
Anne F. Curtin
Douglas W. Elfner
State Consumer Protection Board
Suite 2101
5 Empire State Plaza
Albany, NY 12223-1556

Robert S. Foosaner Lawrence R. Krevor Laura L. Holloway Nextel Communications, Inc. 1450 G Street, N.W., Suite 425 Washington, DC 20005

David L. Nace
B. Lynn F. Ratnavale
Lukas, Nace, Gutierrez & Sachs, Chtd.
1111 19th Street, N.W., Suite 1200
Washington, DC 20036
Attorneys for Northwestern Indiana
Telephone Co., Inc.

Jodi J. Barr
Public Utilities Commission of Ohio
Public Utilities Section
180 East Broad Street
Columbus, OH 43215-3793

Teresa S. Werner
Piper & Marbury L.L.P.
1200 19th Street, N.W., 7th Floor
Washington, DC 20036
Attorney for Omnipoint
Communications, Inc.

Terrence J. Buda Frank B. Wilmarth Bohdan R. Pankiw Pennsylvania Public Utility Commission PO Box 3265 Harrisburg, PA 17105-3265

Katherine M. Harris
Stephen J. Rosen
John P. Stanley
Wiley, Rein & Fielding
1776 K Street, N.W.
Washington, DC 20006
Attorneys for Personal Communications
Industry Association

Mary McDermott
Todd B. Lantor
Personal Communications
Industry Association
500 Montgomery Street, Suite 700
Alexandria, VA 22314-1561

Richard S. Myers
William R. Layton
Myers Keller Communications
Law Group
1522 K Street, N.W., Suite 1100
Washington, DC 20005
Attorneys for Petroleum
Communications, Inc.

Walter Steimel, Jr.
Marjorie K. Conner
Francine Matthews
Michelle Walsh
Hunton & Williams
1900 K Street, N.W.
Washington, DC 20006
Attorneys for Pilgrim Telephone, Inc.

William L. Roughton, Jr.
PrimeCo Personal Communications, L.P.
601 13th Street, N.W., Suite 320 South
Washington, DC 20005

David L. Nace
B. Lynn F. Ratnavale
Lukas, Nace, Gutierrez & Sachs, Chtd.
1111 19th Street, N.W., Suite 1200
Washington, DC 20036
Attorneys for Project Mutual Telephone
Cooperative Association

Edward H. Hancock Quality Communications, Inc. Regulatory and Carrier Affairs 9931 Corporate Campus Drive Suite 1000 Louisville, KY 40223

Tiki Gaugler
Jane Kunka
Qwest Communications Corporation
4250 North Fairfax Drive - 12W002
Arlington, VA 22203

Joseph T. Garrity Qwest Communications Corporation 555 17th Street Denver, CO 80202

Sylvia Lesse
Marci Greenstein
Kraskin, Lesse & Cosson, LLP
2120 L Street, N.W., Suite 520
Washington, DC 20037
Attorneys for Rural Cellular Association

Michael R. Bennet
Edward D. Kania
Bennet & Bennet, PLLC
1019 Nineteenth Street, N.W.
Suite 500
Washington, DC 20036
Attorneys for Rural
Telecommunications Group

Margot Smiley Humphrey
Koteen & Naftalin, LLP
1150 Connecticut Ave., N.W.
Washington, DC 20036
Attorney for National Rural Telecom
Association (RTC)

L. Marie Guillory
R. Scott Reiter
National Telephone
Cooperative Association
2626 Pennsylvania Ave., N.W.
Washington, DC 20037

Stuart Polikoff
Stephen Pastorkovich
OPASTCO
21 Dupont Circle, N.W.
Suite 700
Washington, DC 20036

Robert M. Lynch
Durward D. Dupre
Barbara R. Hunt
SBC Communications Inc.
One Bell Plaza, Room 3026
Dallas, TX 75202

Irene A. Etzkorn Simplified Communications Worldwide Siegel & Gale, Inc. 10 Rockefeller Plaza New York, NY 10020 Carl K. Oshiro 100 First Street, Suite 2540 San Francisco, CA 94105 Attorney for Small Business Alliance for Fair Utility Regulation

Carole C. Harris
Christine M. Gill
Anne L. Fruehauf
McDermott, Will & Emery
600 Thirteenth Street, N.W.
Washington, DC 20005-3096
Attorneys for Southern
Communications Services, Inc.

Leon M. Kestenbaum
Jay C. Keithley
Marybeth M. Banks
Norina T. Moy
Sprint Corporation
1850 M Street, N.W., Suite 1110
Washington, DC 20036

Jonathan M. Chambers Sprint Spectrum LP d/b/a Sprint PCS 1801 K Street, N.W., Suite M112 Washington, DC 20006

Charles C. Hunter
Catherine M. Hannan
Hunter Communications Law Group
1620 I Street, N. W., Suite 701
Washington, DC 20006
Attorneys for Telecommunications
Resellers Association

Laurence E. Harris David S. Turetsky Stuart H. Kupinsky Teligent, Inc. Suite 400 8065 Leesburg Pike Vienna, VA 22182 Philip L. Verveer Gunnar D. Halley Willkie Farr & Gallagher Three Lafayette Centre 1155 21st Street, N.W. Washington, DC 20036 Attorneys for Teligent, Inc.

Sheila Holbrook-White Texas Citizen Action PO Box 10231 Austin, TX 78756

Pat Wood, III
Judy Walsh
Patricia A. Curran
Public Utility Commission of Texas
1701 N. Congress Avenue
PO Box 13326
Austin, TX 78711-3326

Rick Guzman Suzi Ray McClellan Kenan Ögelman Texas Office of Public Utility Counsel 1701 N. Congress, Suite 9-180 PO Box 12397 Austin, TX 78711-2397

Mitchell F. Brecher
Fleischman and Walsh, L.L.P
1400 Sixteenth Street, N.W.
Washington, DC 20036
Attorney for Time Warner Telecom, Inc.

Peter M. Connolly
Koteen & Naftalin, L.L.P.
1150 Connecticut Ave., N.W.
Washington, DC 20036
Attorneys for United States
Cellular Corporation

Randall B. Lowe
J. Todd Metcalf
Piper & Marbury L.L.P.
1200 Nineteenth Street, N.W.
Suite 700
Washington, DC 20036
Attorneys for USP&C, Inc.

Lawrence E. Sarjeant
Linda Kent
Keith Townsend
JohnHunter
United States Telephone Association
1401 H Street, N.W., Suite 600
Washington, DC 20005

Kathryn Marie Krause
Dan L. Poole
U S West Communications, Inc.
Suite 700
1020 19th Street, N.W.
Washington, DC 20036

Charles Carbone
Michael Shames
Utility Consumers Action Network
1717 Kettner Blvd.
Suite 105
San Diego, CA 92101

David C. Farnsworth Vermont Public Service Board Drawer 20 Montpelier, VT 05620-2701

Leslie A. Cadwell Vermont Department of Public Service Drawer 20 Montpelier, VT 05620-2701 Christine O. Gregoire
Shannon E. Smith
Washington Utilities & Transportation
Commission Staff
1400 S. Evergreen Park Dr. SW
PO Box 40128
Olympia, WA 98504-0128

Gene W. Lafitte, Jr.
Billy Jack Gregg
Public Service Commission
of West Virginia
Consumer Advocate Division
7th Floor, Union Bldg.
723 Kanawha Blvd.
Charleston, WV 25301

Steven Hamula, Esq.
Public Service Commission
of West Virginia
PO Box 812
Charleston, WV 25323

Wisconsin Public Service Commission 610 North Whitney Way PO Box 7854 Madison, WI 53707-7854

Unable to serve the following; addresses not supplied:

Richard Blumenthal Telecommunications Subcommittee National Association of Attorneys General

Wendy J. Weinberg National Association of Consumer Agency Administrators

Todd Larsen
Bills Project
Foundation for Taxpayer and Consumer Rights